

Amendments to the Claims

Claims 1-29 (Cancelled).

Claim 30 (Currently amended): A solution useful for the expansion of a plant cell wall comprising an isolated group 2/3 pollen allergen ~~of SEQ ID NO:2~~ having β -expansin activity in solution and wherein said solution has a pH of from about 4.0 to about 7.5 and an isolated β -expansin having β -expansin activity, wherein said β -expansin is not a group 2/3 allergen, and wherein the group 2/3 pollen allergen and the β -expansin in combination synergistically expand monocot cell walls.

Claims 31-34 (Cancelled).

Claim 35 (Previously presented): The solution of claim 30 wherein said group 2/3 allergen having β -expansin activity is not affected by dithiothreitol (DDT).

Claims 36-37 (Cancelled).

Claim 38 (New): The solution of claim 30 wherein said solution has a pH of from about 4.5 to about 5.5.

Claim 39 (New): The solution of claim 30 wherein said group 2/3 pollen allergen having β -expansin activity has more than one aromatic residue on its protein surface.

Claim 40 (New): The solution of claim 30 wherein said group 2/3 pollen allergen having β -expansin activity comprises the group 2/3 pollen allergen of SEQ ID NO:2.

Claim 41 (New): The solution of claim 30 wherein said group 2/3 pollen allergen having β -expansin activity has an amino acid sequence of TKVDLTVEKGSDAKTLVLNI (SEQ ID NO:5) in the N-terminal twenty amino acids of said allergen.

Claim 42 (New): The solution of claim 30 wherein said solution is a water solution.

Claim 43 (New): The solution of claim 30 wherein the pH of said solution has been adjusted with acetic acid.

Claim 44 (New): A solution useful for the expansion of a plant cell wall comprising: a plant cell having a cell wall; an isolated group 2/3 pollen allergen having β -expansin activity and wherein said solution has a pH of from about 4.0 to about 7.5.